Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Thursday 19 May 2022 until 23:59 on Friday 20 May 2022

Forecast Issued on Wednesday 18 May 2022 at 14:13 by Met Office Aberdeen

Confidence: High for Thursday and Friday. Low for extent of showers over the weekend.

Headline for Thursday 19 May 2022: Mainly dry and bright, windy at height

Mountain weather hazards on Thursday 19 May 2022

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
Low Likelihood

Gales
Medium Likelihood

Severe chill effect
No Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Medium Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Partly cloudy (night)	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Partly cloudy (night)
Precipitation probability							
40%	<05%	<05%	<05%	20%	20%	20%	00%

Forecast for Thursday 19 May 2022

Weather: Outbreaks of rain expected in the early hours, briefly heavy, but becoming dry by dawn. Thursday will see a lot of dry weather with sunny periods, although more in the way of cloud developing in the afternoon. Cloud may be thick enough across Monadhliath, Ben Alder and down across Rannoch Moor to give a passing shower in the afternoon. Dry through the evening with cloud thinning.

Chance of cloud-free hill tops above 800m: 70%, best chance of cloud free summits east of the A9

Low cloud and visibility: Very good visibility outside of cloud with great air clarity. Areas of cloud down to 700 to 900 metres east of the A9 shrouding the tops at times.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Thursday 19 May 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	41/56 S	35/47 SW	29/40 SW	25/36 SW	28/40 SW	25/37 SW	22/32 SW	23/33 S	22/32 S
900	39/51 S	36/46 SW	26/35 SW	25/35 SW	27/38 SW	24/34 SW	21/30 SW	23/32 S	22/30 S
600	27/39 S	23/34 SW	18/27 SW	20/30 SW	20/32 SW	20/30 SW	16/25 SW	15/25 S	15/25 S
300	14/33 S	13/30 SW	9/22 SW	13/28 SW	14/29 SW	14/28 SW	10/22 SW	9/21 S	9/21 S
Glen	4/23 S	5/22 SW	4/18 SW	8/25 SW	8/25 SW	8/24 SW	6/19 SW	4/15 S	4/16 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	3/-5	1/-7	1/-7	3/-4	5/-0	6/1	5/-0	3/-3	2/-4
900	6/0	5/-2	4/-2	6/0	8/4	9/5	8/4	6/2	5/1
600	9/4	7/2	6/2	8/5	11/8	12/8	11/8	9/6	8/4
300	11/8	9/6	9/6	12/9	15/12	15/12	14/12	11/9	9/7
Glen	11/9	8/6	8/7	13/10	16/13	17/14	15/13	12/11	9/8
Freezing Level*	1900m	1500m	1400m	1400m	1700m	1900m	1800m	1800m	1700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Risk of storm force winds on the highest tops in the early hours. Strong winds at height will lead to notable wind chill on Thursday, especially under cloud cover.

Forecast for Friday 20 May 2022

Weather: A dry morning with some hazy sunshine. Thickening cloud will bring widespread rain for a time in the afternoon, some of this heavy and drenching in the strong winds. Drier and brighter weather with the odd shower following on from the west from early evening.

Maximum wind: Southerly average speeds around 20 to 30 mph, gusts 40 to 50 mph on summits

Chance of cloud-free hill tops above 800m: 50%, best chance in the north.

Low cloud and visibility: Some patchy cloud around 700 metres on southern upslopes in the morning. Then more extensive low cloud across western and southern ranges in the afternoon as rain arrives, cloud down to 750 metres shrouding the tops. Ranges across the north seeing more shelter and less in the way of low cloud.

Temperature: **Glens:** Plus 6 rising to 15 Celsius
At 800m: Plus 6 Celsius
Freezing level: Above summits

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